Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	63854	(detect\$3 or sens\$3 or monitor\$3) near5 (leak\$3 or wet\$4 or moisture)	USPAT; EPO; JPO; DERWENT	OR	ON 1/2	2005/03/01 08:03
L2	84160	(detect\$3 or sens\$3 or leak\$3) near9 (plump\$3 or pipe or premises or building)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:07
3	1797	valve with (shut\$4 near2 'off') with leak\$3	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:09
L4	482	(visual\$3 or display\$3 or indicat\$3) near5 (leak near5 (position or location))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:10
L5	7	1 and 2 and 3 and 4	USPAT; EPO; JPO; DERWENT	OR :	ON	2005/03/01 08:11
L6	2	5 and (batter\$3 or back-up)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:20
L7	3	5 and charg\$3	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:21
L8	0	7 and articulat\$3	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:22
L9	3	7 and current	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:22
L10	47166	(overrid\$3 or manual\$2) near7 (clos\$3 or shut\$4)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:23
L11	1	5 and 10	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:25
L12	39	1 and 2 and 3 and 10	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:34
L13	5	(5 or 12) and toggle	USPAT; EPO; JPO; DERWENT	OR -	ON.	2005/03/01 08:38
L14	360763	(override or predetermined or preselected or predefined) near3 (time or period)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:38
L15	28082	14 with (clos\$3 or shut\$4)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:38

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L16	6	(5 or 12) and 15	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:54
L17	1	16 and (knob or rotat\$3) near2 switch\$3	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:53
L18	2	(5 or 12) and (knob or rotat\$3) near2 switch\$3	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:52
L19	2	(5 or 12) and (knob or rotat\$3) near2 (switch\$3 or tim\$3)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:53
L20	. 1	16 and (knob or rotat\$3) near2 (switch\$3 or tim\$3)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:53
L21	14	(5 or 12) and (audio or sound or speaker)	USPAT; EPO; JPO; DERWENT	.OR	ON #	2005/03/01 08:54
L22	10	(5 or 12) and (remot\$3 near3 control\$4)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:55
L23	10	(5 or 12) and (network\$3 or web or internet)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:57
L24	0	(5 or 12) and (portable handheld) near3 valve	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:57
L25	0	(5 or 12) and (portable or handheld) near3 valve	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:58

US 6526807 B1	Early warning water le 73/40.5R	340/605
US 6147613 A	Early warning water le 340/605	137/312; 340/525; 340/534; 340/ <i>604</i>
US 5190069 A	Apparatus and metho 137/312	174/11R; 340/604; 340/605; 73/4 <b>9.</b> i
US 4066095 A	Automatic leakage de 137/486	137/460; 73/40.5A
US 6317051 B1	Water flow monitoring 340/603	340/605; 340/606; 340/609
US 6286362 B1	Dual mode leak detec 73/40.7	
US 5287884 A	Water flow monitoring 137/486	137/460; 137/487.5; 137/624.12
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US 6105607 A	Microprocessor control 137/487.5	137/624.12
US 6025788 A		(340/3.4; 340/3.44; 340/539.1; 34
US 6860288 B2	System and method f 137/552	137/312; 137/357; 137/551; 251/
US 6719002 B2	Pressure testing appa 137/315.0	137/557; 137/883; 251/145
US 6470905 B2	Multifunctional urgent 137/45	137/39; 251/65; 251/68; 251/72
US 6374846 B1	System for excercisin 137/15.01	137/460; 137/624.12
US 6343627 B1	Feed device for large 141/18	
US 6286362 B1	Dual mode leak detec 73/40.7	
US 6276309 B1	Hot water heater cont 122/504	122/507; 137/312; 340/605
US 6233952 B1	Pretrip routine compri 62/127	62/131
US 6223766 B1	Pressure testing appa 137/315.0	137/15.11; 137/557; 137/883; 25
US 6216727 B1	Water flow sensing dc 137/487.5	137/460; 137/486; 73/861.58
US 6209562 B1	Valve assembly, pres 137/15.18	137/315.07; 137/557; 137/883; 7
US 6206337 B1	Automatic flood contr 251/67	137/78.1; 251/288; 251/292; 251
US 6170509 B1	Safety valve system 137/78.4	251/292; 251/67; 251/68; 251/74
US 5979493 A	Flood control device 137/487.5	137/624.11
US 5971011 A	Water shut-off valve ¿ 137/460	137/456; 137/487.5; 137/624.12;
US 5966076 A	Fluid leak detector an 340/605	137/247.15; 251/262; 251/68; 25
US 5913236 A	Protection system for 73/40	137/312; 137/624.12; 324/71.1; 5
US 5862537 A	Flush lever operated 14/363	4/366; 4/415
US 5782263 A	Flood control device 137/487.5	137/459; 137/624.22; 137/901; 2
US 5687758 A	Gas leak sensor shut 137/460	137/68.11; 251/151
US 5661855 A	Reservoir fill valve co 4/415	137/135; 137/393; 137/428
US 5655561 A	Wireless system for d 137/79	137/312; 137/59; 137/78.1; 340/6
US 5650564 A	Fluid drip detection sy 73/49.2	137/312; 137/624.12; 324/71.1; 🤄
US 5638847 A	Temperature sensitive 137/80	137/312; 137/460; 137/79
US 5632116 A	Apparatus and metho 19/40	
US 5609179 A	Automatic shut-off val 137/68.16	137/68.11
US 5568825 A	Automatic leak detect 137/624.1	137/486; 137/552; 137/614.2
US 5503175 A	Water safety system 137/1	137/456; 137/460; 137/624.12; 2
US 5494068 A	Gas leak sensor shuti 137/460	137/68.11; 251/151
US 5441070 A	Fluid management sy 137/1	137/486; 137/487.5; 137/552; 13
US 5402815 A	Temperature sensitive 137/80	137/312; 340/620; 361/178
US 5334973 A	Leak detection and st 340/605	200/61.05; 340/604
US 5046354 A	Pressurized storage ta73/49.2	137/459
US 4916437 A	Gas monitoring syster 340/632	251/129.01; 73/23.31; 73/40.5R
US 4805662 A	Hot water heater failu 137/312	122/14.3; 122/504.2; 122/507; 12
US 4508501 A	Method of monitoring 431/2	126/91A; 236/15E; 431/15; 431/7
US 4098284 A	Safety device for gas 137/39	137/456; 137/613; 251/68; 251/7

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US 6105607 A	Microprocessor control 137/487.5	137/624.12
US 5971011 A	Water shut-off valve a 137/460	137/456; 137/487.5; 137/624.12;
US 5568825 A	Automatic leak detect 137/624.1	· 137/486; 137/552; 137/614.2
US 6860288 B2	System and method f 137/552	137/312; 137/357; 137/551; 251/
US 5650564 A	Fluid drip detection sy 73/49.2	137/312; 137/624.12; 324/71.1; \$
US 5503175 A	Water safety system 137/1	137/456; 137/460; 137/624.12; 2
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US 6147613 A	Early warning water le 340/605 137/312; 340/525; 340/534; 340/
US 6025788 A	Integrated local or rer 340/870.1(340/3.4; 340/3.44; 340/539.1; 34
US 5190069 A	Apparatus and metho 137/312 174/11R; 340/604; 340/605; 73/4
US 4066095 A	Automatic leakage de 137/486 137/460; 73/40.5A
US 6860288 B2	System and method f 137/552 137/312; 137/357; 137/551; 251/
US 6317051 B1	Water flow monitoring 340/603 340/605; 340/606; 340/609
US 6216727 B1	Water flow sensing de 137/487.5 137/460; 137/486; 73/861.58
US 5650564 A	Fluid drip detection sy 73/49.2 137/312; 137/624.12; 324/71.1; 3
US 5287884 A	Water flow monitoring 137/486 137/460; 137/487.5; 137/624.12
US 4916437 A	Gas monitoring syster 340/632 251/129.01; 73/23.31; 73/40.5R
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